

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8	("2852906"   "3395744"   "3433008"   "3538701"   "3677318"   "4024895"   "4069657"   "4248036").PN.	US-PGPUB; USPAT	AND	ON	2007/07/23 10:32
L2	0	l1 and vinyl	US-PGPUB; USPAT	AND	ON	2007/07/23 10:32
L3	1	l1 and (vinyl or PVA or alcohol)	US-PGPUB; USPAT	AND	ON	2007/07/23 10:32
S3	9	((("52158178") or ("3137239") or ("3130430") or ("58104238") or ("60110943") or ("6385133") or ("5637329").pn.)).PN.	JPO; DERWENT	OR	OFF	2007/07/03 09:38
S4	1	((("52158178") or ("3137239") or ("3130430") or ("58104238") or ("60110943") or ("6385133") or ("5637329").pn.)).PN.	JPO	OR	OFF	2007/07/03 13:05
S5	1	((("52158178") or ("3137239") or ("3130430") or ("58104238") or ("60110943") or ("6385133") or ("5637329").pn.)).PN.	JPO	OR	OFF	2007/07/03 09:39
S6	1	((("H52-158178") or ("3137239") or ("3130430") or ("58104238") or ("60110943") or ("6385133") or ("5637329").pn.)).PN.	JPO	OR	OFF	2007/07/03 13:05
S7	1	((("158178") or ("3137239") or ("3130430") or ("58104238") or ("60110943") or ("6385133") or ("5637329").pn.)).PN.	JPO	OR	OFF	2007/07/03 13:05
S8	1	((("52-158178") or ("3137239") or ("3130430") or ("58104238") or ("60110943") or ("6385133") or ("5637329").pn.)).PN.	JPO	OR	OFF	2007/07/03 13:06
S9	9	((("52-158178") or ("3137239") or ("3130430") or ("58104238") or ("60110943") or ("6385133") or ("5637329").pn.)).PN.	JPO; DERWENT	OR	OFF	2007/07/03 13:06
S10	11	((("54158178") or ("3137239") or ("3130430") or ("58104238") or ("60110943") or ("6385133") or ("5637329").pn.)).PN.	JPO; DERWENT	OR	OFF	2007/07/23 08:23
S11	9	((("52158178") or ("3137239") or ("3130430") or ("58104238") or ("60110943") or ("6385133") or ("5637329").pn.)).PN.	JPO; DERWENT	OR	OFF	2007/07/19 09:07
S18	1	"4416935".pn.	US-PGPUB; USPAT	AND	ON	2007/07/19 09:13

## EAST Search History

S19	1	"03130430".pn.	JPO	AND	ON	2007/07/23 08:23
S20	1	"03137239".pn.	JPO	AND	ON	2007/07/23 08:23
S21	0	"5162580".ap.	JPO	AND	ON	2007/07/23 08:23
S22	5	obora-kenji.in. or furukawa-masashi.in.	US-PGPUB; USPAT	AND	ON	2007/07/23 09:33
S23	5	obora-kenji\$.in. or furukawa-masashi\$.in.	US-PGPUB; USPAT	AND	ON	2007/07/23 09:33